

Abstract

A light applicator and a method for producing a diffuser

5 A light applicator (27) for medical applications is proposed
whose diffuser (1) comprises diffusion regions (7, 8, 9) with
paraboloidal boundary surfaces (11, 12) This configuration of
the diffuser (1) permits a particularly good homogenization
of the distribution of light along the longitudinal axis of
10 the diffuser (1).

Fig. 5